



PATENT NUMBER

U.S. UTILITY Patent Application

A.C. O.I.P.E.	
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SCANNED	014 <u>02</u>

PATENT DATE

APPLICATION NO. 09/589170	CONT/PRIOR	CLASS 75	SUBCLASS 376	ART UNIT 3734	EXAMINER PARTY	α
Ryuji Koh Satoru Is Atsushi h	shii			·	•	

Receiver and received channel estimation method for the same

ISSUING CLASSIFICATION						
ORIGIN	AL CROSS REFERENCE(S)					
CLASS SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)			
INTERNATIONA	L CLASSIFICATION					
 			Continued on Issue Slip Inside File Jacket			

TERMINAL	DRAWINGS			CLAIMS ALLOWED		
DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.	
The term of this patent		<u> </u>	<u>.</u>	NOTICE OF ALI	OWANCE MAILED	
subsequent to (date) has been disclaimed.	Dynami	Examiner)	(Date)		-	
The term of this patent shall		PAI	:			
not extend beyond the expiration date of U.S Patent. No.	Brigant Examiner) (Date) PEST AVAILABLE			ISSUE FEE		
		W.	ABLE	Amount Due	Date Paid	
		Exeminer)	(Date)			
The terminalmonths of this patent have been disclaimed.				SSUE BATCH NUMBER		
	(Legel Instruit	nents Examiner)	(Date)			
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